

Labiosa, Rochelle

From: Roberts, Mindy (ECY) <MROB461@ECY.WA.GOV>
Sent: Thursday, November 13, 2014 9:59 AM
To: Labiosa, Rochelle
Subject: Support for acidification research

We support the proposed project – *Toward a unified understanding of coastal acidification processes in Puget Sound*. The project will address how eutrophication and acidification interact and can impact natural resources, focusing on the Snohomish River estuary.

The project complements our work underway now to understand the relative impacts of local sources and ocean influences on the Salish Sea, including Puget Sound. Our oxygen modeling work identifies the Pacific Ocean as the dominant driver but that locally human nutrient contributions may be important. We are expanding the modeling tools to evaluate relative impacts on acidification as well. For both oxygen and acidification, we focus on larger-scale processes. The proposed work will provide a smaller-scale assessment of an area potentially influenced by both local and ocean processes.

Please contact me if you have any questions.

Mindy

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